

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 11053392  
PUBLICATION DATE : 26-02-99

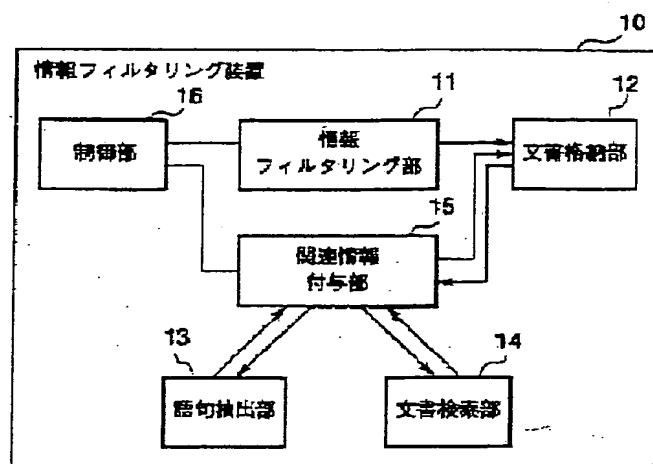
APPLICATION DATE : 08-08-97  
APPLICATION NUMBER : 09214563

APPLICANT : TOSHIBA CORP;

INVENTOR : SUMITA KAZUO;

INT.CL. : G06F 17/30 G06F 12/00

TITLE : INFORMATION FILTERING DEVICE  
AND RELATED INFORMATION  
PRESENTATION METHOD APPLIED  
TO THE DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide an information filtering device that makes it possible to easily access to a related information from information selected by a retrieval condition registered in advance.

SOLUTION: A related information assignment part 15 delivers a document which is selected by an information filtering part 11 and stored in a document storage part 12 to a words and phrases extraction part 13 and makes words and phrases in a specific category extracted from within this document. Next, the related information assignment part 15 delivers words and phrases which the words and phrases extraction part 13 extracts to a document retrieval part 14 and makes a retrieval of a related document on the basis of these extracted words and phrases performed. Then, the related information assignment part 15 adds related information including a storage position of the related document which this document retrieval part 14 retrieves to a selected document stored in the document storage part 12. Thus, a load of a user spent for a retrieval work of the related information for information presented as a filtering result can be largely reduced.

COPYRIGHT: (C)1999,JPO